

PROJECT ENGINEER: MAUREN ADDIS (309) 671-3454

ENGINEER: NICHOLAS JACK (309) 671-3466

CONTRACT NO. 68085

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
220		Mercer	50	1
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				
(23-BR) I				

FOR INDEX OF SHEETS, SEE SHEET NO. 2

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

# PLANS FOR PROPOSED FEDERAL AID HIGHWAY

FAS ROUTE 220 (IL 94)  
SECTION (23-BR) I  
PROJECT NO: BHS-0220(101)  
MERCER COUNTY  
BRIDGE REPLACEMENT  
C-94-105-00

D-94-071-00 50+1=51

TOTAL SHEETS

LIST OF STANDARDS

- 000001-04631031-06
- 001001-01666001
- 001006 701006-02
- 280001-03701011-01
- 420401-05701301-02
- 482011-02701306-01
- ~~520001-02701311-02~~
- 515001-02701321-08
- 542401 701326-02
- 609006-03702001-06
- 630001-07704001-03
- 630301-04780001-01
- 601101

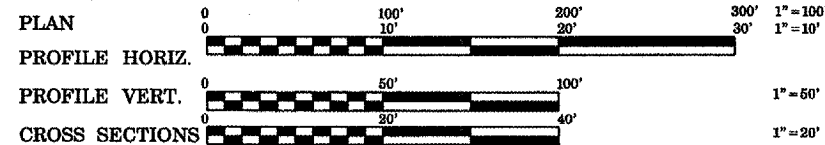
DESIGN DESIGNATION

Major Collector  
ADT = 3300 (2001)  
DESIGN SPEED = 55 mph  
POSTED SPEED = 55 mph  
MU = 3.0%  
SU = 6.8%

QCQA BITUMINOUS SUPERPAVE PROJECT

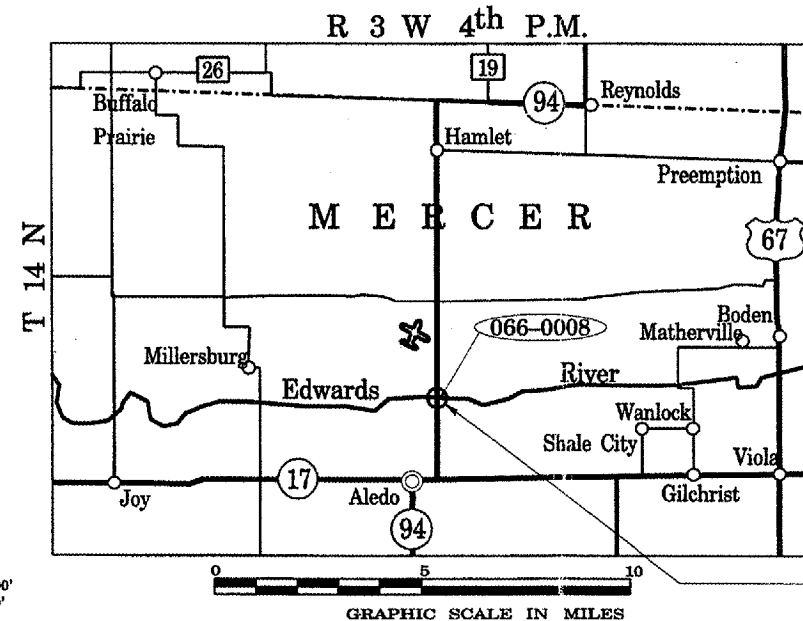
NPDES PERMIT REQUIRED

SCALES



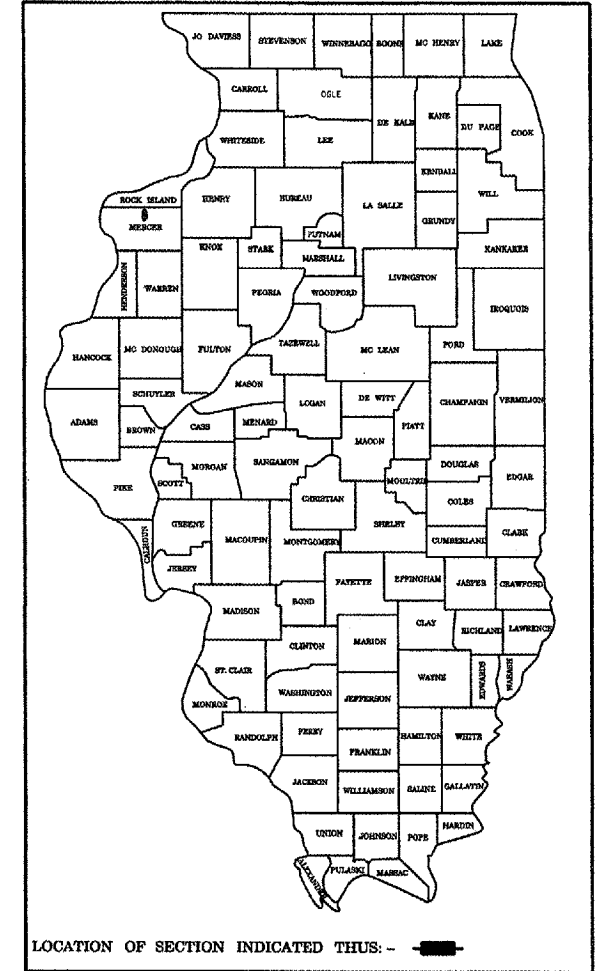
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES, REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES, IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123



PROPOSED IMPROVEMENTS  
Removal and Replacement of the concrete deck, Removal of existing abutment bearings and replacement with Elastomeric Bearings, Installation of shear studs, Construction of semi-integral abutments, pressure grouting under the South slopewall, removal and replacement of the bridge approach slabs, roadway work to accommodate bridge improvements, and other incidental work.

PROJECT LOCATION  
IL 94 STA. 99+71 TO  
STA. 109+76, INCLUDING  
S.N. 066-0008



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED *June 29, 07*

*[Signature]*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

*August 17, 2007*  
*Eric E. Haru*  
Interim ENGINEER OF DESIGN AND ENVIRONMENT

*August 17, 2007*  
*Milton R. Sees, P.E.*  
DIRECTOR, DIVISION OF HIGHWAYS, CHIEF ENGINEER

CONTRACT NO. 68085  
CATALOG NO. 032265-00D

GROSS LENGTH OF PROJECT = 1005 FT (0.190 MILES)  
NET LENGTH OF PROJECT = 1005 FT (0.190 MILES)

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